ASBESTOS ASSE

Truy's offices

Building Number: 02

Building Name: CORPORATE OFFICES
SEATTLE, WASHINGTON

Building Type: OFFICES Year Constructed: 1935

Project: 0980193E
Project: G. HEILEMAN BREWERY "E"

H-K Building - 02

Date Inspected: 03/29/89 Inspector: CURT BAXTER

******* AREA NUMBER: 01 AREA DESCRIPTION: Subbasement AREA AVERAGE % ASBESTOS: 32%

LOCATION OF THE MATERIAL	SAMPLE NUMBER	ASB	MATERIAL DESCRIPTION	O&M CODE	UNITS OF QUANTITY MEASURE	PIPE ID		PL	REMOVAL COSTS	REPLACEMENT COSTS	TOTAL COSTS
E wall-SE ofc-adjacent to personnel rec	00-356138	40%	pipe covering	OMA	22 ft. 4 in. 0.D.	LPS/R	22	111	\$196	\$123	\$319
E wall-thru center-to air handling unit	00-356138	40%	pipe covering	AMO	18 ft. 4 in. O.D.	LPS/R	22	111	\$161	\$100	\$261
at north & south walls	01-356135	35%	mip on non-suspect pipe cover	OMA	24 2 in. 0.D.	₽₩	22	111	\$674	\$375	\$1,049
	01-356136	30%	1				22	111			-
	01-356137	35%	}				22	111			
E wall-SE ofc-adjacent to personnel rec	02-356139	25%	mjp on pipe covering	OHA	5 4 in. 0.D.	LPS/R	22	111	\$140	\$78	\$218
E wall-thru center-to air handling unit	02-356139	25%	mjp on pipe covering	AMO	8 4 in. O.D.	LPS/R	22	111	\$225	\$125	\$350
	02-356140	25%				- •	22	111			
	02-356141	30%					22	111			
above air handling unit	03-356142	30%	mjp on non-suspect pipe cover	OMA	2 8 in. O.D.	DR	22	111	\$96	\$57	\$153
	03-356143	35%	' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '				22	111			
	03-356144	30%					22				

AREA COMMENTS

AREA # 01 TOTAL \$1,492 \$858 \$2,350

The materials are in good condition with minor contact and water damage. The materials are approximately 21 to 61 from the floor. At a minimum, it is recommended that the materials be maintained and monitored after necessary repairs have been made. If removal is planned, gross removal procedures are recommended. This appears to be a low traffic area.

				
******	AREA NUMBER: 02	AREA DESCRIPTION: 1st floor	AREA AVERAGE % ASBESTOS: 31%	******

LOCATION OF THE MATERIAL	SAMPLE NUMBER	ASB	MATERIAL DESCRIPTION	O&M CODE	QUANTITY	UNITS OF MEASURE	PIPE	EXP POT		REMOVAL COSTS	REPLACEMENT COSTS	TOTAL COSTS
conference room landing-east wall	00-356145	35%	pipe covering	OMA	10 1	ft. 4 in. 0.0	. LPS/R	25	111	\$89	\$56	\$145
public relations landing-secretary's ofc	00-356145	35%	pipe covering	AMO	10 1	ft. 6 in. 0.0	. LPS/R	25	111	\$130	\$81	\$211
first aid room-east wall-center of wall	00-356145	35%	pipe covering	AMO	. 8 1	ft. 4 in. 0.0	. LPS/R	25	111	\$71	\$45	\$116
safety office-personnel-east wall	00-356145	35%	pipe covering	AMO	18 1	ft. 4 in. O.D	. LPS/R	25	111	\$161	\$100	\$261
public relations landing-secretary's ofc	00-356145	35%	pipe covering	AMO	10 1	ft. 4 in. 0.D	. LPS/R	25	111	\$89	\$56	\$145
first aid room-east wall-center of wall	04-356330		mjp on pipe covering	OMA	3 4	in. O.D.	LPS/R	25	111	\$84	\$47	\$131
safety office-personnel-east wall	04-356330		mip on pipe covering	OMA	1 4	in. 0.D.	LPS/R	25	111	\$28	\$16	\$44
conference room landing-east wall	04-356330	20%	mjp on pipe covering	AMO	2 4	in. O.D.	LPS/R	25	111	\$56	\$31	\$87
	04-356331	30%						25	1111			
'	04-356332	30%						25	111			

HALL-KIMBRELL ENVIRONMENTAL INC.

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ASBESTOS ASSE.

SURVEY

H-K building 2

Project Number: 0980193E

Project: G. HEILEMAN BREWERY "E"

Date Inspected: 03/29/89 Inspector: CURT BAXTER Building Number: 02

Building Name: CORPORATE OFFICES

SEATTLE, WASHINGTON

Building Type: OFFICES Year Constructed: 1935

AREA COMMENTS

AREA # 02 TOTAL \$708 \$432 \$1,140

The materials are in good condition with minor contact and water damage. The materials are approximately 2' to 10! from the floor. At a minimum, it is recommended that the materials be maintained and monitored. If removal is planned, gross removal procedures are recommended. This appears to be a high traffic area.

******* AREA NUMBER: 03 AREA DESCRIPTION: 1st Floor-Ceilings AREA AVERAGE % ASBESTOS: 0%

LOCATION OF THE MATERIAL	SAMPLE NUMBER	ASB	MATERIAL DESCRIPTION	O&M CODE	QUANTITY	UNITS OF MEASURE	PIPE ID	EXP POT	PL	REMOVAL COSTS	REPLACEMENT COSTS	TOTAL
testing room	05-356146		acoustical tile	OMG		q.ft.						
administrative assistant's office	05-356146		acoustical tile	OMG	100 s							
personnel manager's office	05-356146		acoustical tile	OMG	160 s	q.ft.						
conference landing	05-356146	0%	acoustical tile	OMG	80 s	q.ft.			- 1			
fist aid room	05-356146	0%	acoustical tile	OMG	120 s	a.ft.			- 1			
personnel office	05-356146	0%	acoustical tile	OMG	160 s	g.ft.			1			
bran marketing manager's office	05-356146	0%	acoustical tile	OMG	168 s				- 1			
public relations landing-secretary's ofc	05-356146	0%	acoustical tile	OMG	360 s				- 1			
safety office	05-356146	0%	acoustical tile	OMG	160 s				- 1			
	05-356147	0%				1			l			
	05-356148	0%							- 1			
conference room	06-356721		drop or lay-in panet	OMG	240 sc	ı.ft.			- 1			
	06-356722	0%		0	240 0	4		•	- 1			
·	06-356723	0%							1			

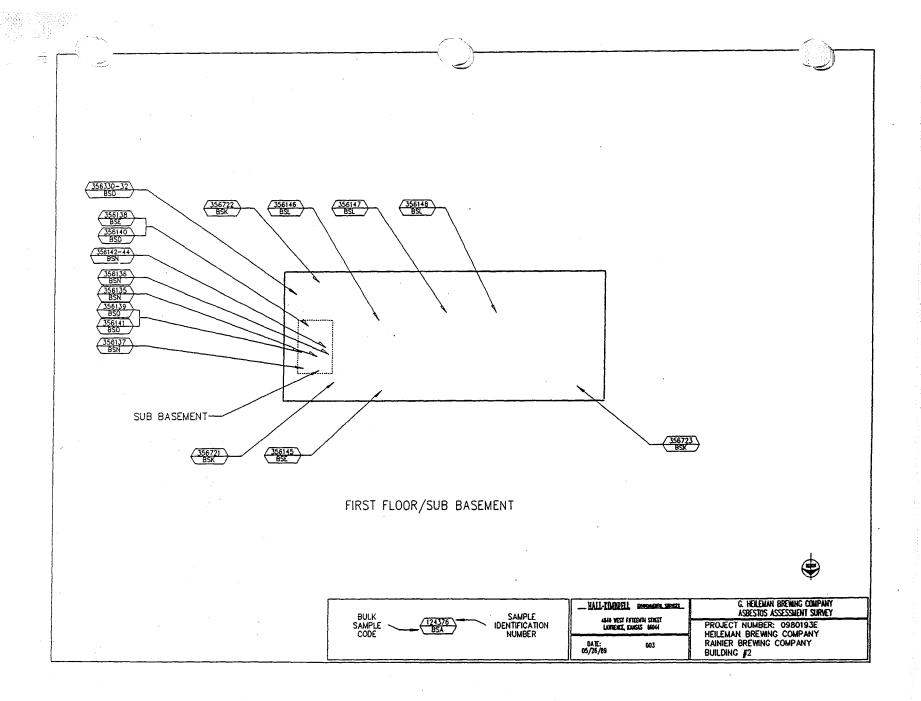
AREA COMMENTS

AREA # 03 TOTAL \$0 \$0 \$0

BUILDING # 02 TOTAL \$2,200 \$1,290 \$3,490

HALL-KIMBRELL ENVIRONMENTAL INC.

Page 5



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ASBESTOS ASSE

H-K Buildir 3 Project Number: 0980193E

Project: G. HEILEMAN BREWERY "E"
Date Inspected: 03/29/89
Inspector: CURT BAXTER

Building Number: 03
Building Name: MOUNTAIN HOUSE
SEATTLE, WASHINGTON
Building Type: BAR/LOUNGE
Year Constructed: 1933

******** AREA NUMBER: 01	AREA DESC	RIPTIO	DN: Air Handler Unit Rm-Above Me	n's Res	troom	AREA AVE	RAGE % ASBI	ESTOS:	0%		*****	***
LOCATION OF THE MATERIAL	SAMPLE NUMBER	ASB	MATERIAL DESCRIPTION	O&M CODE	QUANTITY	UNITS OF	PIPE ID	EXP POT	PL	REMOVAL COSTS	REPLACEMENT COSTS	TOTAL COSTS
enter of room outheast corner of room .	01-356149 02-356150		vibration joint cloth vibration joint cloth	OMZ OMZ		q.ft. q.ft.				·		
AREA COMMENTS							AREA # 01	TOT	AL	\$0	\$0	
******* AREA NUMBER: 02	AREA DESCI	RIPTIC	DN: 1st Floor-Lodge Bar Area			AREA AVER	AGE % ASBE	stos:	0%		****	***
LOCATION OF THE MATERIAL	SAMPLE NUMBER	ASB	MATERIAL DESCRIPTION	O&M CODE	YTITHAUD	UNITS OF MEASURE	PIPE ID	EXP POT	PL	REHOVAL COSTS	REPLACEMENT COSTS	TOTAL COSTS
adies' restroom en's restroom	03-356173 03-356173 03-356174	0% 0% 0%	acoustical tile acoustical tile	OMG OMG	210 so 130 so							
odging area	03-356175 04-356734 04-356735 04-356736	0% 0% 0% 0%	acoustical tile	OMG	2625 sc	q.ft.						
AREA COMMENTS							AREA # 02	TOTA	L.	\$0	\$0	

LOCATION OF THE MATERIAL	SAMPLE NUMBER	ASB	MATERIAL DESCRIPTION	O&M CODE	UNITS OF QUANTITY MEASURE	PIPE ID	EXP POT	PL	REMOVAL COSTS	REPLACEMENT COSTS	TOTAL COSTS
above men's restroom-at north wall above men's restroom-at north wall adjacent to air handling unit-at W side at north & south walls-near ceiling at north & south walls-near ceiling above men's restroom-at north wall	00-356151 00-356155 00-356159 00-356163 00-356163 05-356152 05-356153 05-356154	80% 60% 20% 20%	pipe covering pipe covering corrugated pipe covering wrapped cardboard/paper pipe wrapped cardboard/paper pipe mjp on pipe covering	OMA OMA OMA OMA OMA	9 ft. 6 in. 0.D 26 ft. 4 in. 0.D 5 ft. 4 in. 0.D 19 ft. 6 in. 0.D 60 ft. 4 in. 0.D 6 6 in. 0.D	. LPS/R . LPS/R . DW	38 38 38 38 38 38	111 111 111 111	\$232 \$45 \$247 \$535 \$232	\$73 \$145 \$28 \$154 \$335 \$136	\$190 \$377 \$73 \$401 \$870 \$368

HALL-KIMBRELL ENVIRONMENTAL INC.

Page 6

H-K Building 3 Project Number: 0980193E

Project: G. HEILEMAN BREWERY "E"

Date Inspected: 03/29/89 Inspector: CURT BAXTER Building Number: 03

Building Name: MOUNTAIN HOUSE SEATTLE, WASHINGTON

Building Type: BAR/LOUNGE

Year Constructed: 1933

above men's restroom-at north wall	06-356156		mjp on pipe covering	OMA	14 4 in. 0.D.	LPS/R	38 111	\$393	\$219	\$612
	06-356157	80%					38 111			
	06-356158	80%					38 111			
adjacent to air handling unit-at W side	07-356160		mjp on corrugated pipe cover	OMA	5 4 in. O.D.	LPS/R	38 111	\$140	\$78	\$218
	07-356161	70%	}				38 111			
	07-356162	80%	1				38 111			
at north & south walls-near ceiling	08-356164	70%	mjp on wrapped cardboard/paper	OHA	10 4 in. O.D.	DW	38 111	\$281	\$156	\$437
at north & south walls-near ceiling	08-356164	70%	mip on wrapped cardboard/paper	OMA	5 6 in, O.D.	DW	38 111	\$193	\$114	\$307
-	08-356165	65%					38 111			
	08-356166	70%					38 111			

AREA COMMENTS

\$3,853 AREA # 03 TOTAL \$2,415 \$1,438

The materials are in fair condition with contact and water damage. The materials are approximately 2' to 8' from the floor. At a minimum, it is recommended that the materials be repaired, then monitored under an operations and maintenance program. If removal is planned, gross removal procedures are recommended. This appears to be low traffic area.

******	AREA NUMBER: 04	AREA DESCRIPTION: Attic-Pipe Chase	AREA AVERAGE % ASBESTOS: 66%	****
				

LOCATION OF THE MATERIAL	SAMPLE NUMBER	ASB	MATERIAL DESCRIPTION	O&M CODE	UNITS OF QUANTITY MEASURE	PIPE ID	EXP POT	PL	REMOVAL COSTS	REPLACEMENT COSTS	TOTAL COSTS
north storage-center of room along west wall-at ceiling	00-356155 00-356159	60%	pipe covering corrugated pipe covering	AMO AMO	30 ft. 6 in. 0.D. 40 ft. 6 in. 0.D.	LPS/R	53	11	\$389 \$519	\$243 \$324	\$632 \$843
along west wall-at ceiling center of room	00-356159 00-356163		corrugated pipe covering urapped cardboard/paper pipe	OMA OMA	140 ft. 4 in. 0.D. 20 ft. 4 in. 0.D.		53 53		\$1,249 \$178	\$781 \$112	\$2,030 \$290
north storage-along north wall	00-356163		wrapped cardboard/paper pipe	OMA	40 ft. 4 in. 0.D.		53		\$357	\$223	\$580
north storage-along north wall	06-356156	75%	mjp on pipe covering	AHO	5 6 in. O.D.	LPS/R	53		\$193	\$114	\$307
	06-356157 06-356158	80% 80%					53 53				
along west wall-at ceiling	07-356160		mjp on corrugated pipe cover	OMA	5 6 in. 0.D.	LPS/R	53		\$193	\$114	\$307
along west wall-at ceiling	07-356160		mjp on corrugated pipe cover	OMA	40 4 in. O.D.	LPS/R	53		\$1,124	\$624	\$1,748
· · · ·	07-356161 07-356162	70% 80%					53 53				
center of room	08-356164		mjp on wrapped cardboard/paper	OMA	4 4 in. O.D.	₽₩	53		\$112	\$62	\$174
north storage-along north wall	08-356164	70%	mjp on wrapped cardboard/paper		10 4 in. O.D.	DW	53		\$281	\$156	\$437
	08-356165 08-356166	65% 70%					53 53				

HALL-KIMBRELL ENVIRONMENTAL INC.

Page 7

URVEY

Building Number: 03

Building Name: MOUNTAIN HOUSE

SEATTLE, WASHINGTON

Building Type: BAR/LOUNGE Year Constructed: 1933

Project Number: 0980193E Project: G. HEILEMAN BREWERY "E"

H-K Building

Date Inspected: 03/29/89 Inspector: CURT BAXTER

AREA COMMENTS

AREA # 04 TOTAL \$4,595 \$2,753 \$7,348

The materials are in poor condition with contact and water damage. The materials are approximately 2' to 4' from the floor. At a minimum, it is recommended that the materials be repaired, then monitored under an operations and maintenance program. If removal is planned, gross removal procedures are recommended. This appears to be a low traffic area.

				
******	AREA NUMBER: 05	AREA DESCRIPTION: Attic-Pipe Chase	AREA AVERAGE % ASBESTOS: 48%	****

LOCATION OF THE MATERIAL	SAMPLE NUMBER	ASB	MATERIAL DESCRIPTION	O&M CODE	UNITS OF QUANTITY MEASURE	PIPE	EXP POT	PL	REMOVAL COSTS	REPLACEMENT COSTS	TOTAL COSTS
throughout north end of attic area	09-356167 09-356168 09-356169	40% 45% 45%	debris	OHF	20 sq.ft.		60 60 60	1	\$100	\$0	\$100
throughout north end of attic area	10-356170 10-356171 10-356172		debris	OMF	15 sq.ft.		60 60	I I	\$100	\$0	\$100

AREA COMMENTS

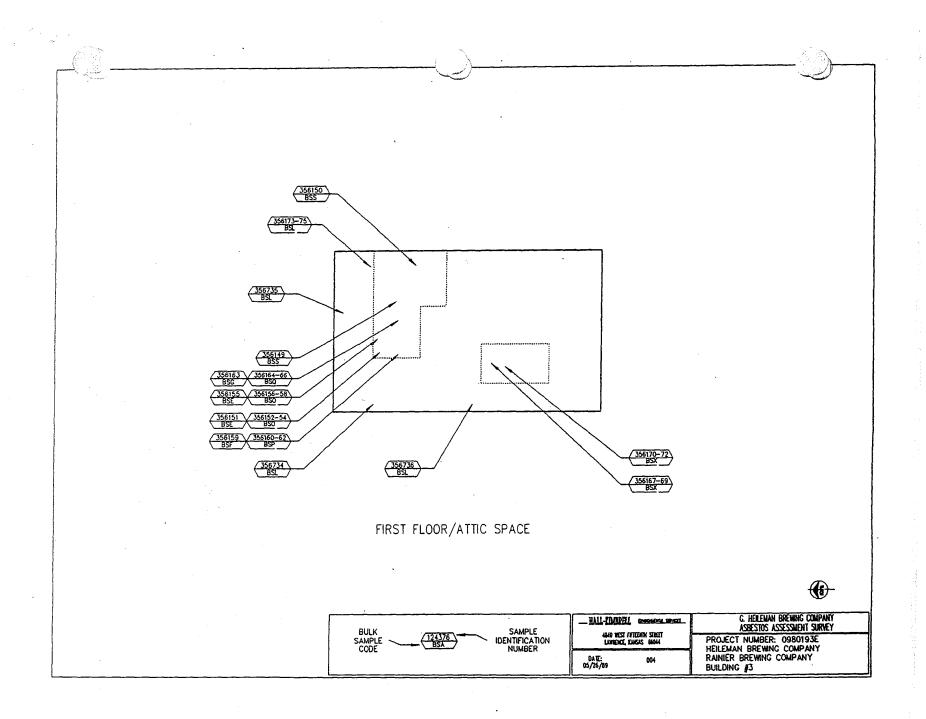
AREA # 05 TOTAL \$200 \$0 \$200

At a minimum, it is recommended that the debris be removed and the area properly cleaned. Gross removal procedures are recommended. This appears to be a low traffic area.

BUILDING # (3 TOTAL	\$7,210	\$4,191	\$11,401

HALL-KIMBRELL ENVIRONMENTAL INC.

Page 8



ASBESTOS ASSES :URVEY

H-K Building
Project Number: 0980193E
Project: G. HEILEMAN BREWERY "E"

Date Inspected: 03/26/89 Inspector: CURT BAXTER

Building Number: 04

Building Name: BEERAPHENALIA SHOP
SEATTLE, WASHINGTON
Building Type: NOVELTY SHOP
Year Constructed: 1933

******* AREA NUMBER: 01	AREA DESCRIPTION: 1st Floor					AREA AVERAGE % ASBESTOS: 0%					****	
LOCATION OF THE MATERIAL	SAMPLE NUMBER	ASB	MATERIAL DESCRIPTION	O&M CODE	YTITHAUP	UNITS OF		EXP POT		REMOVAL COSTS	REPLACEMENT COSTS	TOTAL
store landing store shop area	01-356711 01-356711 01-356712 01-356713		drop or lay-in panel drop or lay-in panel	OMG OMG	96 s 520 s	q.ft.						
AREA COMMENTS							AREA # 01	TOTAL	L	\$0	\$0	
						·	DING # 04	ATOTA		\$0	\$0	

